COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY NUMBER PHNL031068 US

As a below named inventor, I h	ereby declare that:		
My residence, post office addre	ess and citizenship are as state	ed next to my name.	
plural names are listed below) of	of the subject matter which is on the contract of the subject of t	name is listed below) or an original claimed and for which a patent is s rial and method of manufa	sought on the invention
is attached hereto.			
was filed as United States a	pplication		
Serial No		·	
on			
and was amended		•	
on			
was filed as PCT internation  Number PCT/IB2003/005734  on 05 December 2003	// /- 10 000 /-	734	
and was amended under PCT	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any am		nts of the above-identified specific	ation, including the
I acknowledge the duty to discle Title 37, Code of Federal Regu		rial to the examination of this appli	cation in accordance with
or inventor's certificate or of an States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign n(s) designating at least one count foreign application(s) for patent or country other than the United States the application(s) of which priority	try other than the United r inventor's certificate or tes of America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 11	9:
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02080430.8	19 December 2002 🗸	YES
Europe	03100583.8 🗸	07 March 2003 /	YES
Europe	03103338.4	10 September 2003	YES

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office

Attorneys Docket Number

PHN1031068 US (includes Reference to PCT International Applications) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Direct Telephone Calls to: Jack E. Haken, Reg. No. 26,902 (name and telephone number) Michael E. Marion, Reg. No. 32,266 (914)332-0222 Edward M. Blocker, Reg. No. 30,245 FIRST GIVEN NAME SECOND GIVEN NAME **FULL NAME OF FAMILY NAME** INVENTOR **LANKHORST** Martijn Henri Richard COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY CITY RESIDENCE & 201 CITIZENSHIP The Netherlands The Netherlands Eindhoven NIX STATE & ZIP CODE/COUNTRY POST OFFICE POST OFFICE ADDRESS **ADDRESS** The Netherlands Prof. Holstlaan 6 5656 AA Eindhoven FULL NAME OF **FAMILY NAME** FIRST GIVEN NAME SECOND GIVEN NAME INVENTOR **WIDDERSHOVEN Franciscus Petrus RESIDENCE &** STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITY 202 CITIZENSHIP The Netherlands Belgium Leuven POST OFFICE ADDRESS CITY STATE & ZIP CODE/COUNTRY POST OFFICE **ADDRESS** B-3001 Leuven Belgium Kapeldreef 75 SECOND GIVEN NAME FIRST GIVEN NAME FAMILY NAME FULL NAME OF **INVENTOR** Adrianus Maria **WOLTERS** Robertus STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP **RESIDENCE &** CITY 203 The Netherlands CITIZENSHIP HUX The Netherlands Eindhoven\_ STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS POST OFFICE CITY **ADDRESS** Prof. Holstlaan 6 5656 AA Eindhoven The Netherlands FIRST GIVEN NAME SECOND GIVEN NAME FULL NAME OF FAMILY NAME INVENTOR **KETELAARS** Wilhelmus Sebastianus Marcus Maria STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITY 204 CITIZENSHIP The Netherlands The Netherlands Eindhoven NLX STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE ADDRESS 5656 AA Eindhoven The Netherlands Prof. Holstlaan 6 FIRST GIVEN NAME SECOND GIVEN NAME **FULL NAME OF FAMILY NAME INVENTOR** Rinaldo **MEINDERS** Erwin COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY **RESIDENCE &** CITY 205 CITIZENSHIP The Netherlands MUX The Netherlands Eindhoven POST OFFICE ADDRESS STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS The Netherlands Prof. Holstlaan 6 5656 AA Eindhoven I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203 DATE DATE DATE 22 July 2004 22 July 2004 SIGNATURE OF INVENTOR 205 SIGNATURE OF INVENTOR 204 DATE DATE 22 July 2004

Combined Declaration For Patent Application and Power of Attorney (Continued)

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY ATTORNEY'S DOCKET NUMBER (includes Reference to PCT International Applications)

10/539101 PHNL031068 US

As a below named inventor, I have	ereby declare that:		
My residence, post office addre	ess and citizenship are as state	ed next to my name.	
plural names are listed below) of	of the subject matter which is critical in the control of the subject to the subj	name is listed below) or an original, firs claimed and for which a patent is soug rial and method of manufactu	ht on the invention
is attached hereto.		-	
was filed as United States a	pplication		
Serial No ————			
on			
and was amended			
on			
Was filed as PCT internation  Number PCT/IB2003/005734  on 05 December 2003	1-4-22000	bs734	
and was amended under PCT	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any am	ved and understand the conte endment referred to above.	nts of the above-identified specification	n, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this application	on in accordance with
or inventor's certificate or of any States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign appl n(s) designating at least one country of foreign application(s) for patent or inve country other than the United States o the application(s) of which priority is c	ther than the United entor's certificate or f America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	· · · · · · · · · · · · · · · · · · ·
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02080430.8 —	19 December 2002 —	YES
Europe	03100583.8 🛩	07 March 2003 —	YES
Europe	03103338.4	10 September 2003 /	YES
i	<u></u>		<u></u>

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

Combined Declaration For Patent Application and Power of Attorney (C110453910 Attorneys Docket Number 1PHNL031068 US POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Direct Telephone Calls to: Jack E. Haken, Reg. No. 26,902 (name and telephone number) Michael E. Marion, Reg. No. 32,266 (914)332-0222 Edward M. Blocker, Reg. No. 30,245 FIRST GIVEN NAME SECOND GIVEN NAME **FULL NAME OF FAMILY NAME INVENTOR** Henri Richard LANKHORST Martijn COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY 201 **RESIDENCE &** CITY CITIZENSHIP The Netherlands Eindhoven The Netherlands POST OFFICE ADDRESS POST OFFICE STATE & ZIP CODE/COUNTRY **ADDRESS** Prof. Holstlaan 6 5656 AA Eindhoven The Netherlands FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME **FULL NAME OF** INVENTOR **WIDDERSHOVEN Petrus Eranciscus** COUNTRY OF CITIZENSHIP **RESIDENCE &** CITY STATE OR FOREIGN COUNTRY 202 CITIZENSHIP The Netherlands Belgium Leuven STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE **ADDRESS** B-3001 Leuven Belaium Kapeldreef 75 SECOND GIVEN NAME FAMILY NAME FIRST GIVEN NAME FULL NAME OF INVENTOR **WOLTERS** Adrianus Maria Robertus COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY **RESIDENCE &** CITY 203 CITIZENSHIP The Netherlands The Netherlands Eindhoven STATE & ZIP CODE/COUNTRY POST OFFICE POST OFFICE ADDRESS CITY **ADDRESS** Prof. Holstlaan 6 The Netherlands 5656 AA Eindhoven SECOND GIVEN NAME FAMILY NAME FIRST GIVEN NAME FULL NAME OF **INVENTOR** Sebastianus Marcus **KETELAARS** Wilhelmus Maria **RESIDENCE &** STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITY 204 CITIZENSHIP The Netherlands Eindhoven The Netherlands POST OFFICE ADDRESS STATE & ZIP CODE/COUNTRY POST OFFICE CITY **ADDRESS** 5656 AA Eindhoven The Netherlands Prof. Holstlaan 6 SECOND GIVEN NAME FAMILY NAME FIRST GIVEN NAME **FULL NAME OF** INVENTOR MEINDERS Erwin Rinaldo STATE OR FOREIGN COUNTRY **COUNTRY OF CITIZENSHIP RESIDENCE &** CITY 205 CITIZENSHIP The Netherlands Eindhoven The Netherlands STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS POST OFFICE CITY ADDRESS The Netherlands Prof. Holstlaan 6 5656 AA Eindhoven I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful faise statements may jeopardize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203 DATE DATE 7 July 2004 SIGNATURE OF INVENTOR 204 SIGNATURE OF INVENTOR 205 DATE DATE

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications) 10/539101

ATTORNEY'S DOCKET NUMBER **PHNL031068 US** 

As a below named inventor, I hereby declare that:			
My residence, post office address and citizenship are as stated next to my name.			
plural names are listed below)	of the subject matter which is on the contract of the subject of t	name is listed below) or an original, fir claimed and for which a patent is sough rial and method of manufactu	ght on the invention
☐ is attached hereto.			
was filed as United States a	pplication		
Serial No -			
on -			
and was amended			
on			
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was filed as PCT internation	1- Hennal	1 15/21/	· · · · · ·
Number <u>PCT/TB2003/005734</u>	14/1000 eja	2/04-	
on 05 December 2003	* * * * * * * * * * * * * * * * * * * *		
and was amended under PCT	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any am		nts of the above-identified specification	on, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this applicati	ion in accordance with
or inventor's certificate or of any States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign app n(s) designating at least one country of foreign application(s) for patent or inv country other than the United States of the application(s) of which priority is of	other than the United ventor's certificate or of America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02080430.8 _	19 December 2002 —	YES
Europe	03100583.8 —	07 March 2003 —	YES
Europe	03103338.4 _	10 September 2003 —	YES
	102		

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

(includ	es Reference to PC	T International Applicati	ons)	er of Attorney (Continue	ノココソエ	Attorneys Docket Number PHNL031068 US
POWI	R OF ATTORNE iness in the Patent a	Y: As a named inventor and Trademark Office co	r, I hereby appoint onnected therewith	the following attorney(s) and/on. (List name and registration n	or agent(s) to pro umber)	secute this application and transact
Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245			Direct Telephone Ca (name and telephone (914)332-0222		ephone number)	
	FULL NAME OF INVENTOR	FAMILY NAME  LANKHORST	FIRST GIVEN NAME  Martijn			SECOND GIVEN NAME Henri Richard
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven		STATE OR FOREIGN COUNTRY  The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDR Prof. Holstlaa		5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME WIDDERSHO\	/EN	FIRST GIVEN NAME Franciscus		SECOND GIVEN NAME Petrus
202	RESIDENCE & CITIZENSHIP	CITY Leuven		STATE OR FOREIGN COUNTRY  Belgium		COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDR Kapeldreef 75		B-3001 Leuven		STATE & ZIP CODE/COUNTRY  Belgium
	FULL NAME OF INVENTOR	FAMILY NAME WOLTERS		Robertus		SECOND GIVEN NAME Adrianus Maria
203	RESIDENCE & CITIZENSHIP	CITY Eindhoven		STATE OR FOREIGN COUNTRY  The Netherlands		COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6		5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY  The Netherlands
	FULL NAME OF INVENTOR	KETELAARS CITY Eindhoven		FIRST GIVEN NAME Wilhelmus  STATE OR FOREIGN COUNTRY The Netherlands		SECOND GIVEN NAME Sebastianus Marcus Maria
204	RESIDENCE & CITIZENSHIP					COUNTRY OF CITIZENSHIP The Netherlands
POST OFFICE POST OFFICE ADDRES  Prof. Holstlaan			6 5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY  The Netherlands	
FULL NAME OF INVENTOR		FAMILY NAME MEINDERS		FIRST GIVEN NAME  Erwin  STATE OR FOREIGN COUN	UTDV	SECOND GIVEN NAME  Rinaldo  COUNTRY OF CITIZENSHIP
205	RESIDENCE & CITIZENSHIP POST OFFICE	Eindhoven HLX POST OFFICE ADDRESS		The Netherlands		The Netherlands  STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6 5656 AA Eindhoven		en	The Netherlands	
true: ai	nd further that these	statements were made fer section 1001 if Title 1	with the knowledg	ge that willful false statements a	and the like so m	formation and belief are believed to be nade are punishable by fine or ts may jeopardize the validity of the
SIGNA	TURE OF INVENT	OR 201	SIGNATURE OF	FINVENTOR 202	SIGNAT	URE OF INVENTOR 203
DATE DATE		DATE				
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DATE			DATE 30 Jul	v 2004		

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(July 1994)

page 2 of 2

10/539101

Approved for use through 11/30/2005. ONE 0551 0005

U.S. Patent and Trademark Office; U.S. DEPART MERT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid ONE control number.

#### POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b) I hereby appoint: Y Practitioners associated with the Customer Number: 24738 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Name Registration Number Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 24738 The address associated with Customer Number: OR Firm or Individual Name Address City State Country Telephone Fax Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/8B/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record whose significand fitle is supplied below is authorized to act on behalf of the assignee Signature Date 02 FEB 2005 Michael E. Marion Telephone (914) 333-9637 Authorized Representative

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to fise (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and automitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burder, should be sent to the Chief Information Officer, U.S. Patert and Irademark Office, U.S. Department of Commerce, P.D. 80x 1455, Alexandria, VA 2213-1450.

FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# STATEMENT UNDER 37 CFR 3.73(b) 2005

Applicant/Patent	Owner:	Koninklijke Philips E	lectronics N.C.		
Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently					
Entitled:	ectric device me	with phase change	material and method	of manufacturing the	
Koninklijke Phi states that it is		nics N.V., a corporati	<u>on</u>		
★ the assigned	e of the ent	tire right, title and inte	erest,		
The extent	(by percent	an the entire right, titl age) of its ownership tified above,	e and interest. interest is% ir	n the patent	
by virtue of:					
The assign	ment was re	ecorded in the United	atent application/pate I States Patent and To opy thereof is attache	rademark Office at	
		e inventor(s), of the p s shown below:	atent application/pate	nt identified above, to	
The do	From To:  The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
The do		recorded in the Unit	ed States Patent and a copy thereof is atta		
	From To:     The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
☐ Addition	☐ Additional documents in the chain of title are listed on a supplemental sheet.				
[Note: A original 37 CFR	Copies of assignments or other documents in the chain of title are attached. [Note: A separate copy ( <i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]				
The undersign	ed (whose t	itle is supplied below	) is authorized to act o	on behalf of the assignee.	
Date:	-JUN-2	005	Respectfully submitt	ed,	
			By Peter Zawilski, fi Title: Patent Atto		

Tel: (408) 474-9063